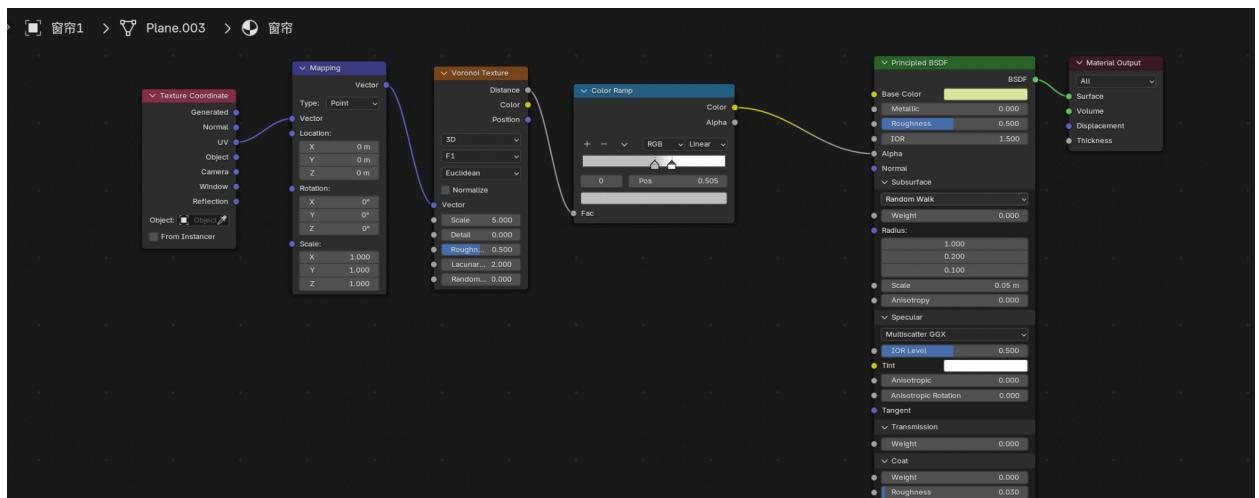
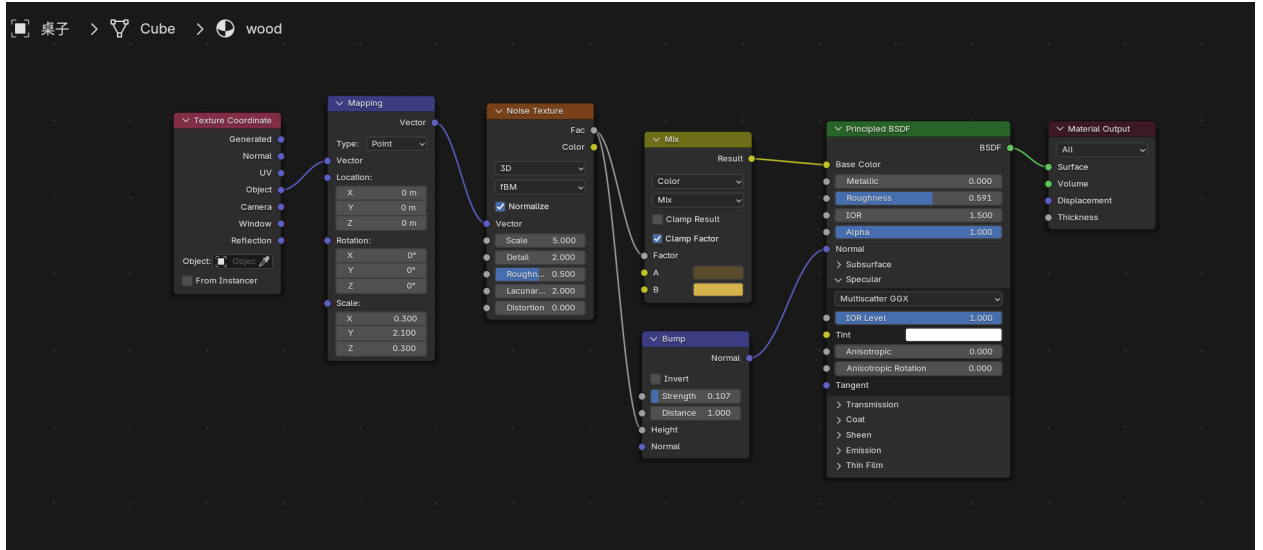


(1). How the project meets the requirement:

- Our main geometry for this project is the bear in the center of the picture, holding a fork and a knife, ready for her meal. In addition to this main object, we also made from scratch almost 70% of the objects in this project: including the table, wall behind, teapot, plates and salt bottle on the table, etc. (Imported objects are declared in section 3.)
- The blender advanced feature we used the depth of field, which helps the main object to gain the audience's attention.
- We utilized Blender Cycles render engine, along with area light, point light and spotlight to create a well-lit and warm environment.
- We did UV unwrap on curtains and created a texture mimicking the window screen with Voronoi texture and color ramp.



- Another texture we made is wood, by using noise texture, mix color and bump node etc.



## (2). Teamwork:

We divided the work evenly between each member. We first discussed the idea for the project together to better cooperate, and we took turns to finish part of the project.

Chenxi:

- Made the little bear in the middle (including the geometry and texture)
- Set up the scene, camera and lights
- Import some objects to decorate the background

Yichun:

- Build food and utensils on the table from scratch
- Build the window and curtains for the background
- Import some objects on the table

## (3). The reference are as follows:

Import objects:

- Cinnamon roll: <https://www.poliigon.com/model/cinnamon-roll-models/7506>
- Utensils jar: <https://www.poliigon.com/model/wooden-utensils-jar-model/3441>
- White jar: [https://polyhaven.com/a/jug\\_01](https://polyhaven.com/a/jug_01)
- Flowers: [https://polyhaven.com/a/shrub\\_sorrel\\_01](https://polyhaven.com/a/shrub_sorrel_01)
- Ukulele: [https://polyhaven.com/a/Ukulele\\_01](https://polyhaven.com/a/Ukulele_01)
- Teaset: [https://polyhaven.com/a/tea\\_set\\_01](https://polyhaven.com/a/tea_set_01)

- Bread:  
[https://www.bilibili.com/video/BV16j41117Uo/?spm\\_id\\_from=333.337.search-card.all.click](https://www.bilibili.com/video/BV16j41117Uo/?spm_id_from=333.337.search-card.all.click)
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[https://www.bilibili.com/video/BV16j41117Uo/?spm\\_id\\_from=333.337.search-card.all.click](https://www.bilibili.com/video/BV16j41117Uo/?spm_id_from=333.337.search-card.all.click)

Tutorial:

- [https://www.bilibili.com/video/BV16j41117Uo/?spm\\_id\\_from=333.337.search-card.all.click](https://www.bilibili.com/video/BV16j41117Uo/?spm_id_from=333.337.search-card.all.click)